The Receipt

Attorney Docket No.: P/2850-110

HE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Polication of

Toshiharu KOBAYASHI et al.

Date: September 1, 2006

Serial No.: 10/537,477

Group Art Unit: 1742

Filed: June 2, 2005

Examiner: —

For:

NI-BASED SINGLE CRYSTAL SUPER ALLOY

Commissioner for Patents
Office of Initial Patent Examination's
Filing Receipt Corrections
P.O. Box 1450
Alexandria, VA 22313-1450

REQUEST FOR A CORRECTED FILING RECEIPT

Sir:

Please issue a <u>new</u> corrected filing receipt for the above application. Under "Applicant(s)" we noticed that the city of the third inventor is misspelled. It should read as follows:

Tsukuba-shi, Japan

A copy of the original declaration showing the correct city of the inventor is enclosed.

A red-lined copy of the filing receipt reflecting the error(s) is enclosed.

It is requested that the U.S. Patent and Trademark Office issue a corrected filing receipt at the earliest possible date.

In the event payment of any fee is inadvertently not enclosed, or if any additional fee during the prosecution of this case is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents Office of Initial Patent Examination's Filing Receipt Corrections, P.O. Box 1450, Alexandria, VA 22313-1450, on September 1, 2006

Respectfully submitted,

Robert C. Faber

Name of applicant, assignee or Registered Representative

Signature

September 1, 2006

Date of Signature

RCF:bar

Robert C. Faber

Registration No.:24,322

OSTROLENK, FABER, GERB & SOFFEN, LLP

1180 Avenue of the Americas

New York, New York 10036-8403

Telephone: (212) 382-0700



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

FILING OR 371 DRAWINGS TOT CLMS IND CLMS ART UNIT FIL FEE REC'D ATTY.DOCKET NO APPL NO. (c) DATE 24 10/537,477 06/03/2005 1742 1500 P/2850-110

CONFIRMATION NO. 3344

CORRECTED FILING RECEIPT

OC00000018744005

2352 OSTROLENK FABER GERB & SOFFEN 1180 AVENUE OF THE AMERICAS NEW YORK, NY 100368403

Date Mailed: 05/10/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Toshiharu Kobayashi, Ryugasaki-shi, JAPAN; Yutaka Koizumi, Ryugasaki-shi, JAPAN; Tadaharu Yokokawa, Tsukaba-shi, JAPAN; TSUKUKAShi Hiroshi Harada, Tsukuba-shi, JAPAN; Yasuhiro Aoki, Tokyo, JAPAN; Mikiya Arai, Tokyo, JAPAN; Shoju Masaki, Tokyo, JAPAN;

Power of Attorney: The patent practitioners associated with Customer Number 2352.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP03/15619 12/05/2003

Foreign Applications

Acceptable Request to Retrieve Priority Application Received?

JAPAN 2002-355756 12/06/2002

NO

If Required, Foreign Filing License Granted: 05/10/2006

The country code and number of your priority application, to be used for প്രing abkpadinder the Paris Convention, is **US10/537,477**

Projected Publication Date: Not Applicable

Non-Publication Request: No

Early Publication Request: No

Title

Ni-based single crystal superalloy

Preliminary Class

148

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as

set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The iicense is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

OFGS PLEASED N

·								
COMBINED DECLARATION	UNITED STATES OF AND POWER OF AT	AMERICA TORNEY FOR PA	TENT APPLICATIO	N I	P/	2850	E NO.	
As a below named inventor, I he	orchy doclare that: ray t	residence, post offi	ce address and citizen	ship are e	a mated b	clow pert b	o my name: /	7
that I verily believe that I am the on named) of the subject matter which Ni-BASED SINGLE	it cirmed and for winc	n a barem to south	R off rife ravermost etm	idon.		· · · · · ·	(T)	_s
the specification of which is attached was filed on December	s hereto, unless the follo	owing box is check	ked: led States patent Appli	ostion Nu	mber or	PCT lawra	ttional patent	_
application number PCT			mended on				(if any).	
I hereby state that I have review any amendment referred to above. I acknowledge the duty to discle Regulations, §1.56. I hereby claim priority benefits United States provisional application having a filing date before that of the	red and understand the cose all information know under Title 35, United helps and he	consents of the above to be material to States Code § 119 of your life to be	o patentability in according any foreign applicate selow any foreign applicate selow any foreign applicate.	dance wil	h Title 3'	7, Code of i	Fedoral certificate or	
Prior Foreign or Provisional Applic			DATEOF	ETI INC		POLOPE	TY CLAIMEI	$\overline{}$
COUNTRY	APPLICATION NUMBER		DATE OF FILING (day, month, year)			UNDER	35 U.S.C. 11	
Japan	Patent 2002-	355756	O6/December	/2002		YES X	NO	\dashv
						YES	_ мо	ᅱ
I hereby claim the benefit under subject matter of each of the claims paragraph of Title 35, United States Title 37, Code of Federal Regulation international filing date of this appli-	t Code, \$112, I acknowns, \$1.56 which became ication.	ledge the duty to die available between	disclose information will a the filing date of the	ich in me	serial to p lication	nateriahility	of benileh se	
UNITED STATES APPLICATION NUMBER	DATE OF FILING (day, month, year)			(patented, pending, abandoned)				
								_
I hereby appoint OSTROLENK Samuel H. Weiner - Reg. No. 18,5 Reg. No. 24,735; Stanley H. Liebe Stephen A. Soffen - Reg. No. 31,0 Reg. No. 30,625, as attorneys with & Trademark Office connected the SEND CORRESPONDENCE TO:	full power of substituti with and to receive all OSTROLENK,	noissoven bus no	to prosecute this appli & SOFFEN, LLP	icetion, to D	truasact	all business ELEPHON	io. 17,542; Meilman - 30,576; L. Dujmich - in the Patent E CALLS TO	
I hereby declare that all statem believed to be true; and further that punishable by fine or imprisonmen may jeopardize the validity of the	cate ando berein of my t these statements were the both under Section	owa knowledge a made with the kno a 1001 of Title 18 t justed thereon.	re true and that all states of the United States O	legicats m se statem lode, and	that such	formation a he like so n willful fulse	nd belief are pade are a statements	
FULL HAME OF SOLE OR FURST INVE		INVENTOR'S SIGN	LATURE	1:	DATE	June 1	L, 2005	
Toshiharu KOBAYASI RESIDENCE (City and either State of	Ecories Countre	10 stures	a roughts	COUNTS	Y OF CIT	ZENSHIP		
Rvugasaki-shi. Jap	an		•	Jap	an			
POST OFFICE ADDRESS C/O NET	ional Institu	ate for Mai	erials Scien	ce,				
	engen 1-chome	, Tsukuba-s	shi, Ibaraki-	ken,				
FULL NAME OF SECOND JOINT INVE	NTOR (IF ANT)	INVENTOR'S SIG		~	OATE Ju	me 1, 2	2005	
PRESIDENCE (City and differ State or Foreign Country) COUNTRY OF CITIZENSHIP								
Ryuganaki-shi, Jap rost office Address C/O Na	cional Instit	ute for Ma	terials Scien	ice,				
· 2-1, Se	engen 1-chome	, Tsukuba-	shi, Ibaraki-	ken,	_			
FULL NAME OF THIRD KNINT INVEN Tadaharu YOKOKAWA	TOR (IF ANT)	ENVENTOR'S SEC	Kokawa	1,	DATE	Tune 1,	2005	
RESIDENCE (City and either State of	r Forcign Country)	1 1	7	COUNT	RY OF CIT	TZENSHIP		
Taukuba-shi. Japa		**		Jap	an			-
POST OFFICE ADDRESS C/O Na	tional Instit	ute for Ma	terials Scie	nce,				

CONTINUED ON PAGE 2

DISC-132366

UNITED STATES OF AMERICA COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION ${\cal P}$					0FGS FILE NO. 2850 -110			
COUNTRY APPLICATION N		TUMBER DATE OF FILE			PRIORITY CLAIMED UNDER 35 U.S.C. 119			
					YES NO			
	 				YBS NO			
					YES NO			
				 	YES NO			
					YES NO			
					YES NO			
					YES NO			
					YES NO			
					YES NO			
					YES NO			
					YES NO			
					YES NO			
					YES NO			
					YES NO			
•					YES NO			
					YES NO			
					YES NO			
• •								
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are statishable by fine or imprisonment, or both, under Section 1001 of Table 18 of the United States Code and that such willful false statements may jouenthm the validity of the application or any patent impact thereon.								
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY		INVENTOR'S SIGNATURE		0	DATE			
Hiroshi HARADA		Win	shilfanoida		June 1, 2005			
\$ESIDENCE	- ₁ .			CITIZENSKIP				
Tsukuba-shi, Japan NOST OFFICE ADDRESS c/o National Institute for Materials Science,								
					a			
2-1, Sengen 1-chome, Taukuba-shi, Ibaraki-ken, Jan RAL HALE OF FETH JOINT EVERTOR, IF ANY ENVERORS STORYTURE					DATE			
- Yasuhiro AOKI		7. Goki			June 1, 2005 .			
RESIDENCE				CTITZENSKIP Japan				
Tokyo, Japan								
POST OFFICE ADDRESS C/o Ishikawajima-Harima Heavy Industries Co., Ltd.,								
2-1. Otemachi 2-chome. Chivoda-ku. Tokyo. Japan.					DATE .			
Mikiya ARAI		M. aras			June 1, 2005			
RESIDENCE	· be 22		10	TIZENSKIP				
Tokyo, Japan Japan Honing Honor Industries Co. Itd								
Pokyo, Japan Post office Address C/O Ishikawajima-Harima Heavy Industries Co., Ltd., 2-1, Otemachi 2-chome, Chiyoda-ku Tokyo, Japan								
2-1, Utemachi 2-chome, Uniyoda-ku Tokyo, Japan								

* Ac.

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION OF S FILE NO. P/2850-110								
			2.455.05.57		DOTODITY OF ABJED			
COUNTRY	APPLICATION N	UMBER	DATE OF FILE	ing =)	PRIORITY CLAIMED UNDER 35 U.S.C. 119			
					YBS NO			
					YES NO			
					YES NO			
					YES NO			
					YES NO.			
					YES NO			
					YES NO			
				· · ·				
					YES NO			
	•				YES NO			
•					AEZ WO			
					YES NO			
					YES NO			
					XE2 NO			
					YES NO			
					YES NO			
					YES NO			
_					YES NO			
I hereby declare that all statements made hereis of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that those statements were made with the knowledge that willful false statements and the like so made are pusichable by fine or imprinonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may joopardize the validity of the application or any patent issued thereon.								
FULL NAME OF SEVENTH JOINT INVENTO	BHYENTOR'S SIGNATURE			June 1, 2005				
Shoiu MASAKI			NA		CATIZENSHIP			
SESENCE .				. "	Japan			
Tokyo. Japan POST OFFICE ADDRESS C/O IShik	awajima Preci	sion C	asting Co., Ltd.	l				
10ST OFFICE ADDRESS 4-6-4, Mi	nami-cho, Nia	hitoky	o-shi, Tokyo, Ja	pan				
FULL NAME OF EICHTHOUT INVENTOR, IF ANY			's SIGNATURE		DATE			
RESIDENCE				C	CITIZENSKIP .			
POST DEFECE ADDRESS								
FULL HAME OF PURTH SOUNT INVENTOR.	INVENTOR'S SIGNATURE		D	DATE .				
RESIDENCE					TIZEKKU			
POST OFFICE ADDRESS								